

FORM

2

Rev  
12/05

## State of Colorado

## Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



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Document Number:

2093695

Plugging Bond Surety

## APPLICATION FOR PERMIT TO:

1. ☒ Drill, ☐ Deepen, ☐ Re-enter, ☐ Recomplete and Operate

## 2. TYPE OF WELL

OIL ☐ GAS ☒ COALBED ☐ OTHER \_\_\_\_\_SINGLE ZONE ☒ MULTIPLE ZONE ☐ COMMINGLE ZONE ☐Refiling ☐Sidetrack ☐

3. Name of Operator: WILLIAMS PRODUCTION RMT COMPANY

4. COGCC Operator Number: 96850

5. Address: 1515 ARAPAHOE ST STE 1000

City: DENVER State: CO Zip: 80202

6. Contact Name: GREG DAVIS Phone: (303)606-4071 Fax: (303)629-8272

Email: GREG.J.DAVIS@WILLIAMS.COM

7. Well Name: WRIGHT, CASTEEL AND SMALLWOOD Well Number: SG 543-28

8. Unit Name (if appl): Unit Number:

9. Proposed Total Measured Depth: 5168

## WELL LOCATION INFORMATION

10. QtrQtr: SWSE Sec: 28 Twp: 7S Rng: 96W Meridian: 6

Latitude: 39.404572 Longitude: -108.110525

	FNL/FSL		FEL/FWL
Footage at Surface:	1243 FSL	1506	FEL

11. Field Name: GRAND VALLEY Field Number: 31290

12. Ground Elevation: 5089 13. County: GARFIELD

## 14. GPS Data:

Date of Measurement: 07/29/2009 PDOP Reading: 1.4 Instrument Operator's Name: ROBERT KAY

15. If well is ☒ Directional ☐ Horizontal (highly deviated) submit deviated drilling plan.

Footage at Top of Prod Zone:	FNL/FSL	FEL/FWL	Bottom Hole:	FNL/FSL	FEL/FWL
1581	FSL	654	FEL	1581	FSL
1581	FSL	654	FEL	1581	FSL
Sec: 28	Twp: 7S	Rng: 96W	Sec: 28	Twp: 7S	Rng: 96W

16. Is location in a high density area? (Rule 603b)? ☐ Yes ☒ No

17. Distance to the nearest building, public road, above ground utility or railroad: 337 ft

18. Distance to nearest property line: 37 ft 19. Distance to nearest well permitted/completed in the same formation: 274 ft

## 20. LEASE, SPACING AND POOLING INFORMATION

Objective Formation(s)	Formation Code	Spacing Order Number(s)	Unit Acreage Assigned to Well	Unit Configuration (N/2, SE/4, etc.)
WILLIAMS FORK	WMFK	510-20		UNSPACED

21. Mineral Ownership: ☐ Fee ☐ State ☒ Federal ☐ Indian Lease #: COC58673

22. Surface Ownership: ☒ Fee ☐ State ☐ Federal ☐ Indian

23. Is the Surface Owner also the Mineral Owner? ☐ Yes ☒ No Surface Surety ID#:

23a. If 23 is Yes: Is the Surface Owner(s) signature on the lease? ☐ Yes ☒ No

23b. If 23 is No ☒ Surface Owners Agreement Attached or ☐ \$25,000 Blanket Surface Bon ☐ \$2,000 Surface Bond ☐ \$5,000 Surface Bond

24. Using standard QtrQtr, Sec, Twp, Rng format enter entire mineral lease description upon which this proposed wellsite is located (attach separate sheet/map if you prefer):  
SEE ATTACHED.

25. Distance to Nearest Mineral Lease Line: 263 ft 26. Total Acres in Lease: 1308

### DRILLING PLANS AND PROCEDURES

27. Is H2S anticipated? ☐ Yes ☒ No If Yes, attach contingency plan.

28. Will salt sections be encountered during drilling? ☐ Yes ☒ No

29. Will salt (>15,000 ppm TDS CL) or oil based muds be used during drilling? ☐ Yes ☒ No

30. If questions 27 or 28 are yes, is this location in a sensitive area (Rule 903)? ☐ Yes ☐ No If 28, 29, or 30 are "Yes" a pit permit may be required.

31. Mud disposal: ☐ Offsite ☒ Onsite

Method: ☐ Land Farming ☐ Land Spreading ☐ Disposal Facility Other: EVAPORATION AND BACK

Note: The use of an earthen pit for Recompletion fluids requires a pit permit (Rule 905b). If air/gas drilling, notify local fire officials.

Casing Type	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bottom	Cement Top
CONDUCTOR	24	18	48	45	25	45	0
SURF	13+1/2	9+5/8	32.3	884	310	884	0
1ST	7+7/8	4+1/2	11.6	5,168	515	5,168	

32. BOP Equipment Type: ☒ Annular Preventer ☐ Double Ram ☐ Rotating Head ☐ None

33. Comments SEMI-CLOSED LOOP. SEE WILLIAMS PRODUCTION RMT COMPANY MASTER APD, STANDARD OPERATING PRACTICES VERSION: APRIL 27,2006 FOR DRILLING PLAN AND SURFACE USE PLAN.

34. Location ID: 334397

35. Is this application in a Comprehensive Drilling Plan ? ☐ Yes ☐ No

36. Is this application part of submitted Oil and Gas Location Assessment ? ☐ Yes ☐ No

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: \_\_\_\_\_ Print Name: GREG DAVIS

Title: SUPERVISOR PERMITS Date: \_\_\_\_\_ Email: GREG.J.DAVIS@WILLIAMS.C

Based on the information provided herein, this Application for Permit-to-Drill complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: \_\_\_\_\_ Director of COGCC Date: \_\_\_\_\_

API NUMBER 05 Permit Number: \_\_\_\_\_ Expiration Date: \_\_\_\_\_

**CONDITIONS OF APPROVAL, IF ANY:**

All representations, stipulations and conditions of approval stated in the Form 2A for this location shall constitute representations, stipulations and conditions of approval for this Form 2 Permit-to-Drill and are enforceable to the same extent as all other representations, stipulations and conditions of approval stated in this Permit-to-Drill.

### **Attachment Check List**

Att Doc Num	Name	Doc Description
2093695	APD ORIGINAL	LF@2206049 2093695
2093696	WELL LOCATION PLAT	LF@2206050 2093696
2093697	TOPO MAP	LF@2206051 2093697
2093698	OIL & GAS LEASE	LF@2206052 2093698
2093699	SURFACE AGRMT/SURETY	LF@2206053 2093699
2093700	DEVIATED DRILLING PLAN	LF@2206054 2093700
2093701	EXCEPTION LOC REQUEST	LF@2206055 2093701
2093702	EXCEPTION LOC WAIVERS	LF@2206056 2093702
2093703	FED. DRILLING PERMIT	LF@2206057 2093703
2093704	CONST. LAYOUT DRAWINGS	LF@2206058 2093704
2093705	DRILLING PLAN	LF@2206059 2093705
2093706	HYDROLOGY MAP	LF@2206060 2093706
2093707	LOCATION PICTURES	LF@2205942 2093707
2093708	LOCATION PICTURES	LF@2205943 2093708
2093709	LOCATION PICTURES	LF@2205944 2093709
2093710	REFERENCE AREA MAP	LF@2206061 2093710

Total Attach: 16 Files